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OUNDLIE & THRAPSTON RURAL

DISTRICT COUNCIL

ANNUAL REPORT

OF THE

MEDICAL OFFICER OF HEALTH.

1953 and 1954



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Council Offices,
THRAPSTON.

May, 1955.

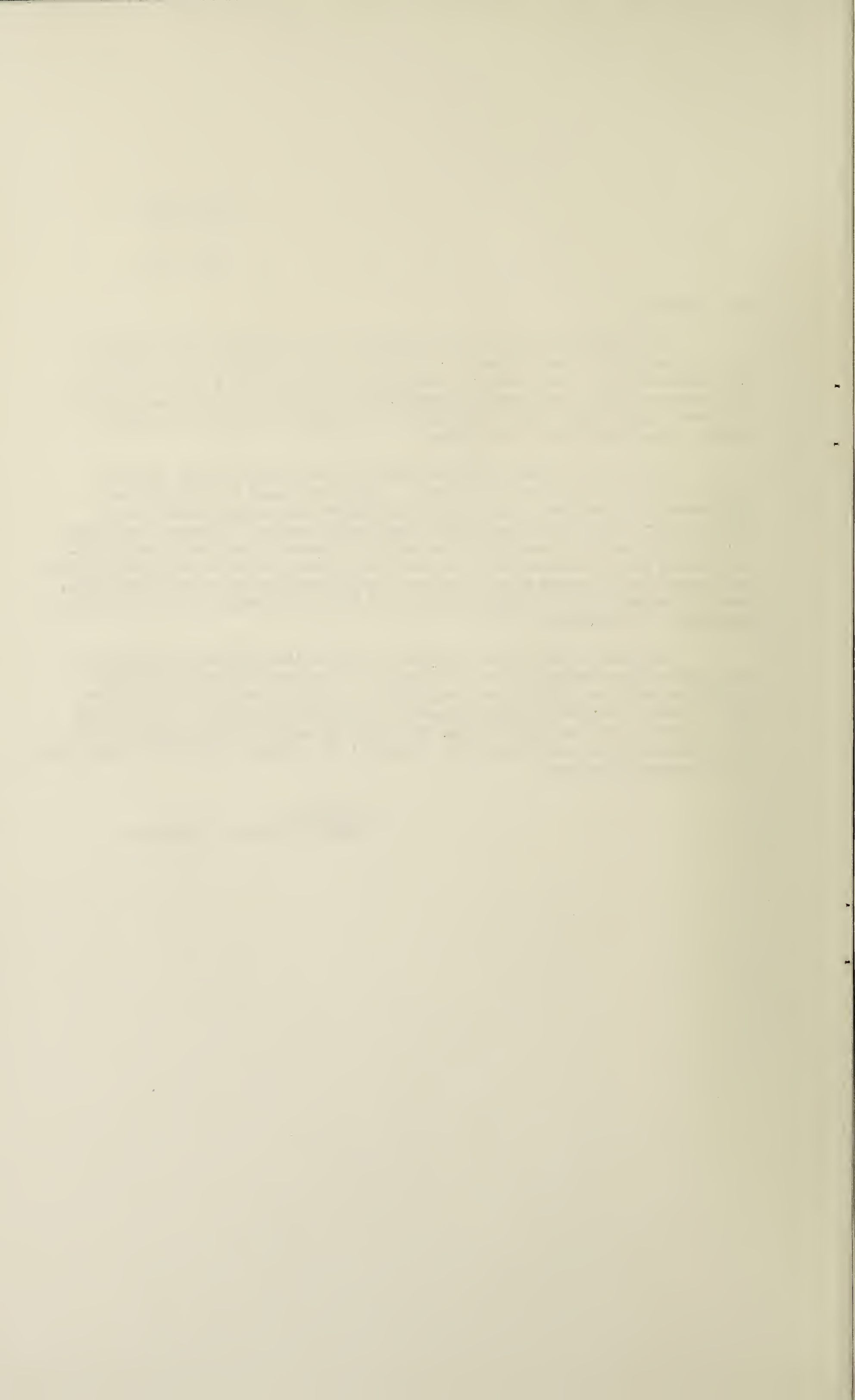
MR. CHAIRMAN,

The annual reports for the years 1953 and 1954 are given herewith. The statistics, so far as they are an index to the health of the district, are satisfactory. Good housing, good piped water and, in a lesser degree, good sewerage are to be found in combination in most of the larger villages. A person accustomed to these amenities in a large town need not suffer a sense of deprivation by living here.

The last 25 years have been years of revolution in the science of the cure and prevention of disease. Diseases caused by bacteria have diminished in virulence under attack by sulphonamide drugs, penicillin, streptomycin and other anti-biotics; pneumonia, venereal diseases, puerperal sepsis and sepsis in general can be cured if treated timely and adequately. Diphtheria has diminished most spectacularly through immunisation, and typhoid and dysentery and other bowel diseases through protection of water supplies. Bowel diseases might be largely diminished by an improvement in the handling, processing and serving of food.

Success of the battle against bacterial diseases has brought into prominence the diseases caused by viruses. These are Infantile Paralysis (Anterior Polionyelitis), Smallpox, Whooping Cough, Measles and Influenza, and no doubt a number of other diseases of doubtful causation. The nature of viruses is not certainly known, but they are much smaller than bacteria. Drugs with effect on bacteria have no effect on viruses, which fact emphasises a difference in nature.

A. McINNES,
Medical Officer of Health.



OUNDLE & THRAPSTON RURAL DISTRICT

COUNCIL.

Chairman of the Council	...	...	...	...	A. FLETON, ESQ.
Vice-Chairman of the Council	...	...	...	...	F.C.L. CARRESS, ESQ.
Chairman, Public Health Committee	...	...	...	...	L. BAXTER, ESQ.
Vice-Chairman, Public Health Committee	R.H. WARD, ESQ.

Clerk of the Council	H.H. HASSALL.
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PUBLIC HEALTH OFFICERS.

Medical Officer of Health	A. McINNES, M.B., Ch.B., D.P.H.
Sanitary Inspectors	S. PARGETER, C.R.S.I. B. LEWIS, M.R.S.I. A.I.Hsg. A.M.I.S.E.
Surveyor	...	...	...	...	F.T. JENNINGS, A.I.A.S.

PARTICULARS OF SEPARATE DWELLINGS, POPULATION, RATEABLE VALUE AND PRODUCT OF PENNY RATE.

	Dwellings.	Population.	Rateable Value	Penny Rate
			£	£. s. d
1953	... 5,795	18,450	72,052	280. 0. 0
1954	... 5,858	+ 18,600	73,751	288. 0. 0

+ 1951 Census.

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SOCIAL CONDITIONS.

BIRTH RATE.

The number of births, and a series of rates, are given below. Up to 1950 only crude Birth Rates could be given, but for subsequent years a comparability factor has been issued so that:-

Standard Birth Rate = Crude Birth Rate X Factor

For this District the comparability factor for 1953 was 1.11, and for 1954, 1.09. The crude birth rate for 1953 was 18.72, and for 1954, 18.76 per 1,000 of population.

Live Births.

TOTAL LIVE BIRTHS in District:-

					1953		1954	
					M	F	M	F
Legitimate	...	...	...	...	178	155	171	156
Illegitimate	...	...	...	...	5	9	9	13
TOTAL	...	...	...	...	183	164	180	169
Illegitimate rate per 1,000 Live Births					40.34		63.04	
BIRTH RATES per 1,000 of population :-								
Oundle & Thrapston R.D.	...	...	...	...	20.78		20.41	
England and Wales	...	...	...	...	15.5			

Still Births.

					1953		1954	
					M	F	M	F
Legitimate	...	...	...	...	3	3	4	5
Illegitimate	...	...	...	...	0	0	1	0
TOTAL	...	...	...	...	3	3	5	5
Rate per 1,000 of Live and Still Births :-								
Oundle & Thrapston R.D.	...	...	...	...	17.0		27.86	
England and Wales	...	...	...	...	22.4			
Rate per 1,000 of population :-								
Oundle & Thrapston R.D.	...	...	...	...	0.32		0.54	
England and Wales	...	...	...	...	0.35			

Death Rate.

Below are given the number of deaths and a Table of death rates per 1,000 of population. A comparability factor has been given so that :-

Crude death rate X comparability Factor = Standard death rate.

The necessity of this factor for the purposes of comparison is due to an unequal distribution of age groups and sexes.

A classification of the causes of death is given in the Table.

DEATH RATE.

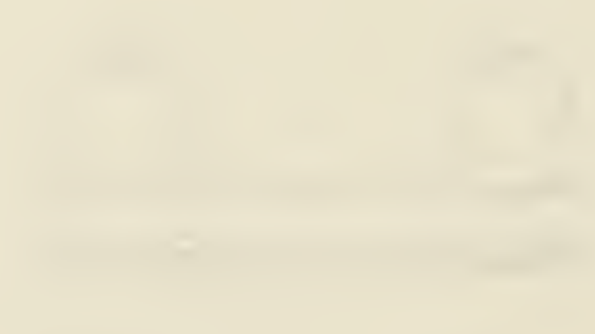
	1953	1954
Oundle & Thrapston R.D.	10.43	10.13
England and Wales.	11.4	

Comparability Factor 1953 = 0.87
" " 1954 = 0.91

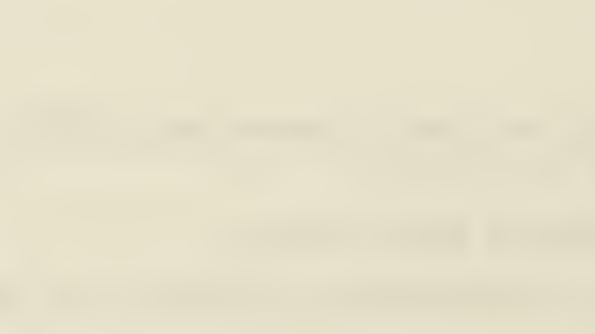
The first of the year was a very successful one, and the second was also very successful. The third was a very successful one, and the fourth was also very successful. The fifth was a very successful one, and the sixth was also very successful. The seventh was a very successful one, and the eighth was also very successful. The ninth was a very successful one, and the tenth was also very successful. The eleventh was a very successful one, and the twelfth was also very successful. The thirteenth was a very successful one, and the fourteenth was also very successful. The fifteenth was a very successful one, and the sixteenth was also very successful. The seventeenth was a very successful one, and the eighteenth was also very successful. The nineteenth was a very successful one, and the twentieth was also very successful. The twenty-first was a very successful one, and the twenty-second was also very successful. The twenty-third was a very successful one, and the twenty-fourth was also very successful. The twenty-fifth was a very successful one, and the twenty-sixth was also very successful. The twenty-seventh was a very successful one, and the twenty-eighth was also very successful. The twenty-ninth was a very successful one, and the thirtieth was also very successful. The thirty-first was a very successful one, and the thirty-second was also very successful. The thirty-third was a very successful one, and the thirty-fourth was also very successful. The thirty-fifth was a very successful one, and the thirty-sixth was also very successful. The thirty-seventh was a very successful one, and the thirty-eighth was also very successful. The thirty-ninth was a very successful one, and the fortieth was also very successful. The forty-first was a very successful one, and the forty-second was also very successful. The forty-third was a very successful one, and the forty-fourth was also very successful. The forty-fifth was a very successful one, and the forty-sixth was also very successful. The forty-seventh was a very successful one, and the forty-eighth was also very successful. The forty-ninth was a very successful one, and the fiftieth was also very successful. The fifty-first was a very successful one, and the fifty-second was also very successful. The fifty-third was a very successful one, and the fifty-fourth was also very successful. The fifty-fifth was a very successful one, and the fifty-sixth was also very successful. The fifty-seventh was a very successful one, and the fifty-eighth was also very successful. The fifty-ninth was a very successful one, and the sixtieth was also very successful. The sixty-first was a very successful one, and the sixty-second was also very successful. The sixty-third was a very successful one, and the sixty-fourth was also very successful. The sixty-fifth was a very successful one, and the sixty-sixth was also very successful. The sixty-seventh was a very successful one, and the sixty-eighth was also very successful. The sixty-ninth was a very successful one, and the seventieth was also very successful. The seventy-first was a very successful one, and the seventy-second was also very successful. The seventy-third was a very successful one, and the seventy-fourth was also very successful. The seventy-fifth was a very successful one, and the seventy-sixth was also very successful. The seventy-seventh was a very successful one, and the seventy-eighth was also very successful. The seventy-ninth was a very successful one, and the eightieth was also very successful. The eighty-first was a very successful one, and the eighty-second was also very successful. The eighty-third was a very successful one, and the eighty-fourth was also very successful. The eighty-fifth was a very successful one, and the eighty-sixth was also very successful. The eighty-seventh was a very successful one, and the eighty-eighth was also very successful. The eighty-ninth was a very successful one, and the ninetieth was also very successful. The ninety-first was a very successful one, and the ninety-second was also very successful. The ninety-third was a very successful one, and the ninety-fourth was also very successful. The ninety-fifth was a very successful one, and the ninety-sixth was also very successful. The ninety-seventh was a very successful one, and the ninety-eighth was also very successful. The ninety-ninth was a very successful one, and the hundredth was also very successful.



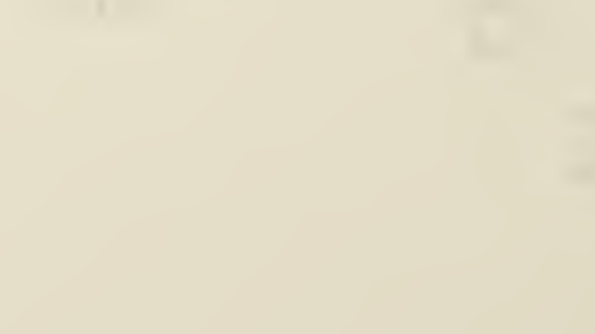
100	100	100	100
100	100	100	100
100	100	100	100



100	100	100	100
100	100	100	100
100	100	100	100



100	100	100	100
100	100	100	100
100	100	100	100



100	100	100	100
100	100	100	100
100	100	100	100

Tuberculosis.

COMPARATIVE TABLE OF TUBERCULOSIS CASES. TOTAL NUMBER OF CASES ON THE REGISTER.

Year ended 31st December	Pulmonary	Non-Pulmonary	Total
1947	64	32	96
1948	67	34	101
1949	75	38	113
1950	78	40	118
1951	82	39	121
1952	84	41	125
1953	92	40	132
1954	90	39	129

NUMBER OF CASES OF TUBERCULOSIS ON THE REGISTER, DECEMBER 31st, 1954.

Pulmonary			Non-Pulmonary		
Male	Female	Total	Male	Female	Total
50	40	90	14	25	39

GENERAL HEALTH SERVICES.

(a) Laboratory Facilities.

The Public Health Laboratory Service, Northampton and Kettering, examines material submitted by general practitioners in the area, and also carries out the bacteriological examination of water and other samples submitted from this district.

It also carries out examinations of milk samples by the Methylene Blue and Phosphatase tests.

Chemical analyses of water supplies and presumptive B. Coli tests are carried out by the Public Analyst, Cambridge.

(b) Diphtheria Anti-Toxin.

A supply of anti-toxin is kept at Rushden Sanatorium, Doddington Road Hospital, Wellingborough and the General Hospital, Kettering.

(c) Ambulances.

The scheme of ambulance services now available under the National Health Service Act is :-

Islip Ambulance : Aldwinckle, Clapton, Denford, Islip, Lowick, Sudborough, Slipton, Thrapston, Titchmarsh, Thorpe, Twywell, Woodford.

Oundle Ambulance: Ashton, Apethorpe, Barnwell, Benefield, Cotterstock, Fotheringhay, Glapthorn, Hemington, King's Cliffe, Lilford, Luddington, Lutton, Nassington, Pilton, Polebrook, Southwick, Stoke Doyle, Tansor, Thurning, Wadenhoe, Warmington, Woodnewton, Yarwell.

Higham Ferrers Ambulance: Chelveston-cum-Caldecott.

Irthlingborough Ambulance: Great Addington, Little Addington.

Weldon Ambulance: Blatherwycke, Brigstock, Bulwick, Deene, Deenethorpe, Fineshade, Harringworth, Laxton, Wakerley.

Raunds Ambulance: Hargrave, Ringstead.

Ambulance for Infectious Diseases.

Ambulances for the removal of infectious disease cases are stationed at Harborough Road Hospital, Northampton.

An arrangement is in force whereby the Peterborough Ambulance serves the Northern Parishes.

National Assistance Act, 1948.

Section 47 of this Act, which came into operation on July 5th, 1948, confers on all Sanitary Authorities the power to remove to a suitable hospital or other place, persons who :-

(a) are suffering from grave chronic disease, or, being aged, infirm or physically incapacitated, are living in insanitary conditions;
and

(b) are unable to devote to themselves, and are not receiving from other persons, proper care and attention.

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Maternal Mortality.

1 death during 1954.

This was a death from post-partum haemorrhage.

Infantile Mortality Rate.

NUMBER OF DEATHS UNDER ONE YEAR OF AGE -

						1953		1954	
						M	F	M	F
Legitimate	...	...	...	...	...	5	1	8	0
Illegitimate	...	...	...	...	...	0	0	0	0
TOTAL	...	...	...	...	...	5	1	8	0
RATES PER 1,000 LIVE BIRTHS :-									
Oundle & Thrapston R.D.	...	...	...	...	...	17.30		22.93	
England and Wales	...	...	...	...	...	26.8			

Cancer.

The number of deaths for the years of the report are given in the Table of causes of deaths.

Diphtheria.

DIPHTHERIA IMMUNISATION.

Annual Return for Year Ended 31st December, 1953.

Welfare Authority: Northants County Council.

Number of Children who had completed a full course of Immunisation at any time up to 31st December, 1953.

Age at 31.12.53.	Under 1	1	2	3	4	5-9	10-14	Total under 15
Number Immunised	11	190	215	236	250	1196	1172	3270

DIPHTHERIA IMMUNISATION.

Annual Return for Year Ended 31st December, 1954.

Welfare Authority: Northants County Council.

Number of Children who had completed a full course of Immunisation at any time up to 31st December, 1954.

Age at 31.12.54.	Under 1	1	2	3	4	5-9	10-14	Total under 15
Number Immunised	40	198	217	218	238	1205	1149	3265

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STATISTICAL TABLE - CAUSES OF DEATH.

Causes of Death				1953			1954		
				Total	M.	F	Total	M.	F
1	Tuberculosis, respiratory	...		1	1	0	4	3	1
2	Tuberculosis, other	...	...	0	0	0	0	0	0
3	Syphilitic diseases	...	...	1	0	1	1	0	1
4	Diphtheria	...	...	0	0	0	0	0	0
5	Whooping Cough	...	...	0	0	0	0	0	0
6	Meningeal Infections	...	...	0	0	0	0	0	0
7	Acute Poliomyelitis	...	...	1	0	1	0	0	0
8	Measles	...	...	1	1	0	0	0	0
9	Other Infective and Parasitic diseases	...	...	2	1	1	2	1	1
10	Malignant Neoplasm, Stomach	...		5	4	1	5	1	4
11	" " Bronchus	...		2	2	0	5	4	1
12	" " Breast	...		3	0	3	2	0	2
13	" " Uterus	...		0	0	0	1	0	1
14	Other Malignant and Lymphatic Neoplasms	...	...	13	7	6	17	15	2
15	Leukaemia, aleukaemia	...	...	0	0	0	1	0	1
16	Diabetes	...	...	2	0	2	1	1	0
17	Vascular lesions, nervous system			30	13	17	39	10	29
18	Coronary disease, angina	...		13	12	1	20	15	5
19	Hypertension with Heart Disease			2	0	2	3	1	2
20	Other Heart Disease	...	...	37	17	20	41	22	19
21	Other Circulatory Disease	...		3	2	1	7	4	3
22	Influenza	...	...	2	2	0	0	0	0
23	Pneumonia	...	...	3	0	3	8	3	5
24	Bronchitis	...	...	9	6	3	8	6	2
25	Other Diseases of Respiratory system	...	...	0	0	0	1	1	0
26	Ulcer of Stomach and Duodenum			2	1	1	3	2	1
27	Gastritis, Enteritis, Diarrhoea			0	0	0	1	0	1
28	Nephritis and Nephrosis	...		1	1	0	0	0	0
29	Hyperplasia of Prostate	...		3	3	0	3	3	0
30	Pregnancy, Childbirth, Abortion			0	0	0	1	0	1
31	Congenital malformations	...		4	2	2	1	1	0
32	Other defined and ill defined disease	...	...	17	10	7	28	20	8
33	Motor Vehicle accidents	...		3	3	0	0	0	0
34	All other accidents	...	...	3	2	1	2	1	1
35	Suicide	...	...	3	3	0	2	2	0
36	Homicide and Operations of War			2	1	1	0	0	0
TOTAL ALL CAUSES				168	94	74	207	116	91

INFECTIOUS DISEASES

1953.

1954.

	Measles.	Pneumonia.	Scarlet Fever.	Scarlatina.	Whooping Cough.	Poliomyelitis.	Erysipelas.	Paratyphoid B.	TOTAL.		Measles.	Pneumonia.	Scarlet Fever.	Scarlatina.	Whooping Cough.	Encephalitis.	TOTAL.
Aldwinckle.	-	-	-	-	2	-	-	-	2		-	-	-	1	-	-	1
Ashton.	1	-	-	-	-	-	-	-	1		-	-	1	-	-	-	1
Barnwell.	29	1	-	-	-	-	-	-	30		-	-	-	-	2	-	2
Benefield.	22	-	-	-	2	-	-	-	24		-	-	-	-	1	-	1
Brigstock.	1	-	1	-	-	-	1	-	3		-	-	1	-	6	-	7
Chelveston-cum-Caldecott.	4	-	-	-	-	-	-	-	4		3	-	-	-	-	-	3
Clapton.	-	-	-	-	1	-	-	-	1		-	-	-	-	-	-	-
Collyweston.	9	3	-	-	7	-	-	-	19		-	1	-	-	-	-	1
Denford.	4	-	-	-	-	-	1	-	5		-	-	-	-	2	-	2
Duddington.	8	2	-	-	5	-	-	-	15		-	1	-	-	-	-	1
Easton-on-the-Hill.	20	2	1	-	5	-	-	-	28		-	-	1	-	-	-	1
Fineshade.	13	-	-	-	-	-	-	-	13		-	-	-	-	-	-	-
Fotheringhay.	-	-	-	-	-	-	-	-	-		-	-	-	-	2	-	2
Glaphorn.	-	-	-	-	-	-	-	1	1		1	1	-	-	-	1	3
Great Addington.	4	-	-	-	-	-	-	-	4		-	-	-	-	-	-	-
Hargrave.	10	-	1	-	-	-	-	-	11		-	-	-	-	4	-	4
Henington.	-	-	-	-	-	-	-	-	-		-	1	-	-	-	-	1
Islip.	10	-	-	-	-	-	-	-	10		-	-	-	-	-	-	-
King's Cliffe.	19	-	-	-	-	1	-	-	20		-	-	-	-	-	-	-
Laxton.	3	-	-	-	-	-	-	-	3		-	-	-	-	-	-	-
Lilford-cum-Wigsthorpe.	5	-	-	-	-	-	-	-	5		-	-	-	-	-	-	-
Little Addington.	11	-	-	-	-	-	-	-	11		-	-	-	-	12	-	12
Lowick.	-	-	-	-	-	-	-	-	-		1	-	-	-	-	-	1
Lutton.	2	-	-	-	1	-	-	-	3		-	-	-	-	-	-	-
Nassington.	2	-	-	-	-	-	-	-	2		-	-	-	-	3	-	3
Polebrook.	2	-	-	-	1	-	-	-	3		-	1	-	-	-	-	1
Ringstead.	33	2	-	-	-	-	1	-	36		-	-	-	-	3	-	3
Southwick.	1	-	-	-	-	-	-	-	1		-	-	-	-	-	-	-
Sudborough.	1	-	-	-	-	-	-	-	1		-	-	-	-	-	-	-
Tansor.	1	-	-	-	-	-	-	-	1		1	-	-	-	-	-	1
Thorpe Achurch.	1	-	-	-	-	-	-	-	1		-	-	-	1	-	-	1
Thrapston.	134	1	-	4	-	-	1	-	140		-	-	-	-	10	-	10
Thurning.	5	-	-	-	2	-	-	-	7		-	-	-	-	-	-	-
Titchmarsh.	20	-	-	-	-	-	-	-	20		-	-	-	-	4	-	4
Twywell.	3	-	-	-	-	-	-	-	3		-	-	-	-	-	-	-
Wadenhoe.	4	-	-	-	-	-	-	-	4		-	-	-	-	-	-	-
Warmington.	1	-	-	-	-	-	-	-	1		-	-	-	-	-	-	-
Woodford.	45	-	-	-	-	-	-	-	45		-	1	-	-	1	-	2
Woodnewton.	2	-	-	-	-	-	-	-	2		-	-	-	-	1	-	1
Yarwell.	6	1	-	1	4	1	-	-	13		-	-	-	-	-	-	-
	436	12	3	5	30	2	4	1	493		6	6	3	2	51	1	69

SANITARY CIRCUMSTANCES OF THE DISTRICT.

Water Supplies.

Of the fifty-one parishes in the district, thirty-nine are now supplied with main water from Regional Schemes, and constructional work is now being carried out to supply further parishes in the Northern Area.

During the post-war years considerable progress has been made in the provision of main water supplies throughout the district, and when the present schemes have been completed the water supply position will compare very favourably with that existing in any similar rural area in the County.

The development of a new source of supply at Tixover will ensure adequate water services for the villages of Blatherwycke, Bulwick, Collyweston, Deene, Deenethorpe, Duddington, Easton-on-the-Hill, Fineshade, Harringworth, Laxton and Wakerley.

In every parish where new mains are laid, the Council are ensuring that every house is connected to the supply wherever practicable.

The parishes of Apethorpe, King's Cliffe, Islip and Ashton have private water supplies.

Regular routine analyses, both chemical and bacteriological, are made of all public water supplies throughout the area.

The following are typical analyses from the respective supplies :-

WOODFORD

Sample of Water labelled "Tap at Addington Road, Woodford (Main Water Supply)" received on the 1st September 1953 from Oundle and Thrapston Rural District Council.

Physical Characters ... Good
Reaction pH 7.2

The sample contained:	Parts per 100,000
Chloride	6.1
Ammonia (Free and Saline)	absent
Ammonia (Albuminoid)	0.0084
Oxygen absorbed in 3 hrs at 37°C ...	0.0396
Nitrates (expressed as Nitrogen) ...	0.10
Nitrites	absent
Poisonous Metals	absent
Total Hardness	35.6

BACTERIOLOGICAL EXAMINATION.

Coliform organisms absent in 100 mls.

Number of microorganisms per ml developing on Agar at 37°C = nil

Number of microorganisms per ml developing on Agar at 21°C = 3

MICROSCOPICAL EXAMINATION OF DEPOSIT.

None

INFERENCE. - The results obtained on the analysis of this sample indicate a hard water containing little organic matter and few bacteria.

I am of opinion that this water, as evidenced by the sample, is fit for drinking purposes.

S. GREENBURGH.
Public Analyst.

7th September 1953.

BRIGSTOCK

Sample of Water labelled "Main Water. Tap at High St, Brigstock" received on the 29th March 1955 from Oundle and Thrapston Rural District Council.

Physical Characters ... Good ...
Reaction pH 6.9 ...

The sample contained:-	Parts per 100,000
Chloride	3.15
Ammonia (Free and Saline)	absent
Ammonia (Albuminoid)	0.0008
Oxygen absorbed in 3 hrs at 37°C ...	0.0360
Nitrates (expressed as Nitrogen) ...	0.40
Nitrites	absent
Poisonous Metals	absent
Total Hardness	37.6

BACTERIOLOGICAL EXAMINATION.

Coliform organisms absent in 100 mls.

Number of microorganisms per ml developing on Agar at 37°C = nil

Number of microorganisms per ml developing on Agar at 21°C = 19

MICROSCOPICAL EXAMINATION OF DEPOSIT.

None.

INFERENCE. - The results obtained on the analysis of this sample do not show any evidences of pollution with harmful organic or inorganic matter.

I am of opinion that this water is fit for drinking purposes.

S. GREENBURGH.
Public Analyst.

12th April 1955.

BARNWELL

Sample of Water labelled Regional Supply No. 2. received on the 18th February 1953 from Oundle and Thrapston Rural District Council.

Physical Characters ... Good
Reaction ... pH 7.2

The sample contained:

					parts per 100,000
Chlorine	...	...	...	...	5.4
Ammonia (Free and Saline)	...	...	...	...	0.0114
Ammonia (Albuminoid)	...	...	...	...	0.0142
Oxygen absorbed in 3 hrs at 37°c	...	...	...	...	0.0478
Nitrates (expressed as Nitrogen)	...	...	...	...	0.05
Nitrites	...	...	...	...	absent
Poisonous Metals	...	...	...	...	absent
Total Hardness	...	...	...	...	32.0

BACTERIOLOGICAL EXAMINATION

Coliform organisms present in 1 x 50 mls.
" " " " 1 out of 5 x 10 mls.
" " absent in 5 out of 5 x 1 ml.
Probable number of B. Coli in 100 mls = 3.
Number of microorganisms per ml developing on Agar at 37°C = 4
Number of microorganisms per ml developing on Agar at 21°C = 48

MICROSCOPICAL EXAMINATION OF DEPOSIT

None

INFERENCE. - The results obtained on the analysis of this sample indicate a hard water slightly contaminated with organic matter and with coliform organisms and microorganisms capable of development at blood heat and at the temperature of the "cool" incubator.

Whilst this water cannot be considered unfit for drinking, it is not up to the standard expected of a public water supply.

It is to be recommended that the rate of chlorination be slightly increased.

S. GREENBURGH.
Public Analyst.

23rd February 1953.

<u>Bacteriological.</u>				
Village.	Date.	Probable No. of Coliform Bacilli MacConky 2 days 37" C.	Probable No. of Faecal Coli MacConkey 2 days 44" C.	Remarks.
Barnwell.	11. 3.53.	0/100 mls.	0/100 mls.	Very satisfactory
"	30.10.53.	0/100 mls.	0/100 mls.	"
Glapthorn.	19. 6.53.	0/100 mls.	0/100 mls.	"
Stoke Doyle.	14. 1.53.	0/100 mls.	0/100 mls.	"
"	11. 2.53.	0/100 mls.	0/100 mls.	"
"	11. 3.53.	0/100 mls.	0/100 mls.	"
"	15. 4.53.	0/100 mls.	0/100 mls.	"
"	13. 5.53.	0/100 mls.	0/100 mls.	"
"	19. 6.53.	0/100 mls.	0/100 mls.	"
"	16. 7.53.	0/100 mls.	0/100 mls.	"
"	27. 8.53.	0/100 mls.	0/100 mls.	"
"	9.10.53.	0/100 mls.	0/100 mls.	"
"	25.11.53.	0/100 mls.	0/100 mls.	"
Warmington.	11. 2.53.	0/100 mls.	0/100 mls.	"
"	11. 3.53.	0/100 mls.	0/100 mls.	"
"	15. 4.53.	0/100 mls.	0/100 mls.	"
"	13. 5.53.	0/100 mls.	0/100 mls.	"
"	19. 6.53.	0/100 mls.	0/100 mls.	"
"	16. 7.53.	0/100 mls.	0/100 mls.	"
"	30.10.53.	0/100 mls.	0/100 mls.	"
Woodnewton.	14. 1.53.	0/100 mls.	0/100 mls.	"
"	11. 2.53.	0/100 mls.	0/100 mls.	"
"	11. 3.53.	0/100 mls.	0/100 mls.	"
"	15. 4.53.	0/100 mls.	0/100 mls.	"
"	13. 5.53.	0/100 mls.	0/100 mls.	"
"	16. 7.53.	0/100 mls.	0/100 mls.	"
"	27. 8.53.	0/100 mls.	0/100 mls.	"
"	30.10.53.	0/100 mls.	0/100 mls.	"

Yarwell.	14. 1.53.	0/100 mls.	0/100 mls.	Very satisfactory.
"	11. 2.53.	0/100 mls.	0/100 mls.	"
"	11. 3.53.	0/100 mls.	0/100 mls.	"
"	15. 4.53.	0/100 mls.	0/100 mls.	"
"	13. 5.53.	0/100 mls.	0/100 mls.	"
"	16. 7.53.	0/100 mls.	0/100 mls.	"
"	27. 8.53.	0/100 mls.	0/100 mls.	"
"	9.10.53.	2/100 mls.	0/100 mls.	Satisfactory Water.
"	30.10.53.	0/100 mls.	0/100 mls.	Very satisfactory.
"	25.11.53.	0/100 mls.	0/100 mls.	"
OTHER SUPPLIES.				
Benefield.	14. 1.53.	0/100 mls.	0/100 mls.	Very satisfactory.
"	9.10.53.	7/100 mls.	0/100 mls.	Slightly suspicious count but no evidence of faecal pollution.
"	30.10.53.	0/100 mls.	0/100 mls.	Very satisfactory.
"	25.11.53.	0/100 mls.	0/100 mls.	"
Duddington.	14. 1.53.	0/100 mls.	0/100 mls.	"
"	11. 3.53.	0/100 mls.	0/100 mls.	"
"	15. 4.53.	0/100 mls.	0/100 mls.	"
"	13. 5.53.	0/100 mls.	0/100 mls.	"
"	9.10.53.	0/100 mls.	0/100 mls.	"
"	25.11.53.	0/100 mls.	0/100 mls.	"
Apethorpe Estate Supply.	13. 5.53.	5/100 mls.	0/100 mls.	Slightly suspicious count, but no evidence of faecal pollution.
	16. 7.53.	5/100 mls.	0/100 mls.	-do-
	30.10.53.	0/100 mls.	0/100 mls.	Very satisfactory
Deene Village Supply.	11. 2.53.	0/100 mls.	0/100 mls.	Very satisfactory
	19. 6.53.	0/100 mls.	0/100 mls.	-do-
Easton Village Supply.	15. 4.53.	8/100 mls.	0/100 mls.	Slightly suspicious count, but no evidence of faecal pollution.
	9.10.53.	25/100 mls.	0/100 mls.	Unsatisfactory count but no evidence of faecal pollution.
Nassington(Shortwood)Supply.	25.11.53.	2/100 mls.	0/100 mls.	Satisfactory Water.
Yarwell (Old Sulehay) Supply.	27. 8.53.	0/100 mls.	0/100 mls.	Vory satisfactory.
	25.11.53.	0/100 mls.	0/100 mls.	-do-

Public Cleansing.

The following table shows the arrangements in force:

Parish.					Interval of Collection.
Thrapston	...	...	...	...	Weekly
Woodford	...	...	...	...	"
Aldwinckle	...	...	...	...	Fortnightly
Apethorpe	...	...	...	...	"
Barnwell	...	...	...	...	"
Brigstock	...	...	...	...	"
Chelveston	...	...	...	...	"
Clapton	...	...	...	...	"
Collyweston	...	...	...	...	"
Denford	...	...	...	...	"
Duddington	...	...	...	...	"
Easton-on-the-Hill	...	...	...	...	"
Fotheringhay	...	...	...	...	"
Great Addington	...	...	...	...	"
Hargrave	...	...	...	...	"
Islip	...	...	...	...	"
King's Cliffe	...	...	...	...	"
Lilford-cum-Wigsthorpe	...	...	...	...	"
Little Addington	...	...	...	...	"
Lowick	...	...	...	...	"
Nassington	...	...	...	...	"
Ringstead	...	...	...	...	"
Slipton	...	...	...	...	"
Sudborough	...	...	...	...	"
Thorpe	...	...	...	...	"
Titchmarsh	...	...	...	...	"
Twywell	...	...	...	...	"
Warmington	...	...	...	...	"
Woodnewton	...	...	...	...	"
Yarwell	...	...	...	...	"
Achurch	...	...	...	...	Monthly
Aughton.	...	...	...	...	"
Bonfield.	...	...	...	...	"
Blatherwycke.	...	...	...	...	"
Bulwick.	...	...	...	...	"
Cottorstock.	...	...	...	...	"
Deene.	...	...	...	...	"
Deenothorpe.	...	...	...	...	"
Fineshade.	...	...	...	...	"
Glapthorn.	...	...	...	...	"
Harringworth.	...	...	...	...	"
Hemington.	...	...	...	...	"
Laxton.	...	...	...	...	"
Luddington.	...	...	...	...	"
Lutton.	...	...	...	...	"
Pilton.	...	...	...	...	"
Polobrook.	...	...	...	...	"
Southwick.	...	...	...	...	"
Stoke Doyle.	...	...	...	...	"
Tansor.	...	...	...	...	"
Thurning.	...	...	...	...	"
Wadenhoo.	...	...	...	...	"
Wakerley.	...	...	...	...	"

Moveable Dwellings.

No area in the district is licensed as a site for camping purposes.

Seven licences are in force authorising the use of moveable dwellings in various parts of the district.

Swimming Baths.

There are no public swimming baths in this area.

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Chapter LXXXII	83	83	83	83
Chapter LXXXIII	84	84	84	84
Chapter LXXXIV	85	85	85	85
Chapter LXXXV	86	86	86	86
Chapter LXXXVI	87	87	87	87
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FACTORIES ACT, 1937.

There are seven factories in the district which employ outworkers.
The number of outworkers are as follows :-

Wearing Apparel	...	...	...	86
Toys	...	...	...	53
Shoes	...	...	...	<u>18</u>
Total	...	...	...	157

Details of the administration of this Act are given in the following tables :-

1. Inspections for purposes of provisions as to health.

Premises (1)	Number on Register (3)	Number of		
		Inspections (4)	Written notices (5)	Occupiers prosecuted (6)
(i) Factories in which Section 1, 2, 3, 4 and 6 are to be enforced by Local Authorities	4	9	-	-
(ii) Factories not included in (i) in which Section 7 is enforced by the Local Authority	74	42	5	-
(iii) Other Premises in which Section 7 is enforced by the Local Authority	-	-	-	-
TOTAL	78	51	5	-

HOUSING.
COUNCIL HOUSES PROVIDED UNDER :

PARISH.	1919 Assisted Scheme.	Housing Act, 1924.	Housing Act, 1930.	Housing Act, 1936.	Housing Act 1946 etc.		Housing (Temporary Accommodation) Act, 1944.	TOTAL.
					War-Time Agri-cultural Houses.	Post-War Permanent Houses.		
Aldwinckle.	-	-	-	-	-	7	-	7
Barnwell.	-	-	-	-	2	-	-	2
Benefield.	-	-	-	-	-	10	-	10
Brigstock.	-	8	-	-	4	78	-	90
Chelveston.	-	-	-	-	-	10	-	10
Collyweston.	8	-	-	-	-	-	-	8
Duddington.	12	-	-	-	-	4	-	16
Easton-on-the-Hill.	24	-	-	-	-	18	-	42
Glapthorn.	-	-	-	12	2	-	-	14
Gt. Addington.	-	6	-	-	-	12	-	18
Hargrave.	6	-	-	-	-	6	-	12
Harringworth.	-	-	-	-	-	6	-	6
Islip.	4	-	-	-	-	18	-	22
King's Cliffe.	-	4	4	14	-	36	8	66
Lt. Addington.	-	-	-	-	-	8	-	8
Lowick.	4	-	-	-	-	-	-	4
Lutton.	-	-	-	-	-	6	-	6
Nassington.	-	4	-	10	-	-	-	14
Polebrook.	-	4	-	-	-	4	-	8
Ringstead.	6	6	-	38	2	12	12	76
Stoke Doyle.	-	-	-	-	-	6	-	6
Southwick.	-	-	-	-	-	6	-	6
Tansor.	-	-	-	-	-	4	-	4
Thorpe Achurch.	-	-	-	-	-	4	-	4
Thrapston.	26	16	20	6	-	126	20	214
Titchmarsh.	-	6	-	-	-	20	-	26
Twywell.	-	-	-	-	-	6	-	6
Warmington.	-	6	2	12	4	8	-	32
Woodford.	-	18	44	-	2	46	-	110
Woodnewton.	-	-	-	-	-	10	-	10
Yarwell.	-	-	-	-	-	14	-	14
	90	78	70	92	16	485	40	871

NOTE + This figure includes 66 Airey non-traditional houses.

1871

1872

1873

1874

1875

1876

1877

1878

1879

1880

1881

1882

1883

1884

